

IN THE CLAIMS

Please amend the claims as follows:

Claim 1 (Currently Amended): A reproduction-only recording medium wherein blocks having a main data area and a linking area are continuous with each other to form a data track by embossed pits, the data track being divided into physical sector numbers; and main data recorded in said main data area and linking data recorded in said linking area in each of said blocks are scrambled by a random sequence scrambling data generated by an identical system,

wherein a cluster number in at least one of the physical sector numbers in the data track is preset as an initial value when said main data and linking data are scrambled by the random sequence.

Claim 2 (Canceled).

Claim 3 (Original): A reproduction-only recording medium as claimed in claim 1, wherein in each of said blocks, said linking area is formed on a front end side and a rear end side of said main data area.

Claim 4 (Original): A reproduction-only recording medium as claimed in claim 1, wherein in each of said blocks, said linking area is formed on only a front end side of said main data area.

Claim 5 (Original): A reproduction-only recording medium as claimed in claim 1, wherein in each of said blocks, said linking area is formed on only a rear end side of said main data area.

Claim 6 (Currently Amended): A reproducing apparatus for performing data reproduction in correspondence with at least a reproduction-only recording medium in which medium blocks having a main data area and a linking area are continuous with each other to form a data track by embossed pits, the data track being divided into physical sector numbers, and main data recorded in said main data area and linking data recorded in said linking area in each of said blocks are scrambled by a random sequence scrambling data generated by an identical system, said reproducing apparatus comprising:

reading means for reading information from a recording medium loaded into the reproducing apparatus; and

decoding means for subjecting the information read by said reading means to data decoding processing and descrambling processing for said scramble, and reproducing said main data and said linking data,

wherein said decoding means subjects the information read by said reading means to said descrambling processing using scrambling data, and wherein a cluster number in at least one of the physical sector numbers in the data track is preset as an initial value when said main data and linking data are scrambled by the random sequence.

Claim 7 (Canceled).

Claim 8 (Currently Amended): A reproducing method for reproducing data from a reproduction-only recording medium, in which medium blocks having a main data area and a linking area are continuous with each other to form a data track by embossed pits, the data track being divided into physical sector numbers, and main data recorded in said main data area and linking data recorded in said linking area in each of said blocks are scrambled by a

random sequence scrambling data generated by a random sequence using address information of said block as an initial value, said reproducing method comprising the steps of:

reading information from a loaded recording medium; and
subjecting the read information to data decoding processing and descrambling processing using scrambling data generated by ~~[[a]]~~ the random sequence ~~using the address information of said block as an initial value, and reproducing said main data and said linking data, wherein a cluster number in at least one of the physical sector numbers in the data track is preset as an initial value when said main data and linking data are scrambled by the random~~
sequence.

Claim 9 (Currently Amended): A disk manufacturing method for manufacturing a reproduction-only disk recording medium, in which medium blocks having a main data area and a linking area are continuous with each other as a data track formed by embossed pits, the data track being divided into physical sector numbers, said disk manufacturing method comprising the steps of:

scrambling main data recorded in said main data area and linking data recorded in said linking area by using scrambling data generated by ~~[[a]]~~ the random sequence ~~using address information of said block as an initial value, wherein a cluster number in at least one of the physical sector numbers in the data track is preset as an initial value when said main data and linking data are scrambled by the random sequence; and~~
performing disk mastering using the scrambled data.